भारतीय मानक

Indian Standard

IS 1877 : 2023

मिर्च एवं मसाले — वानस्पतिक शब्दावली

(तीसरा पुनरीक्षण)

Spices and Condiments — Botanical Nomenclature

(Third Revision)

ICS 67.220.10

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March 2023 **Price Group 5**

Spices and Condiments Sectional Committee, FAD 09

FOREWORD

This Indian Standard (Third Revision) was adopted by the Bureau of Indian Standards, after the draft finalized by the Spices and Condiments Sectional Committee had been approved by the Food and Agriculture Divisional Council.

Spices and condiments are defined as 'Vegetable products or mixtures thereof free from extraneous matter, used for flavouring, seasoning and imparting aroma in foods. The term applies equally to the product in the whole form or in the ground form.' With a view to facilitating uniform interpretation of various spices and herb species of India, this Indian Standard was formulated.

This standard was first published in 1961 and subsequently revised in 1973. The second revision was published in 1985 where references were also drawn from ISO/R 676-1982 Spices and condiments — Nomenclature — First list. This third revision is being brought out to update the list of spices and condiments in this standard and considerable assistance has been derived from the Botanical Survey of India, Indian Agricultural Research Institute and spice catalogue of Spices Board, Kochi. The title of the standard has been modified to align with ISO 676 Spices and condiments — Nomenclature. New entries have been made for tarragon, sesame, cassia and common names of some spices have been modified.

In revision of this standard, considerable assistance has been provided by ICAR- National Research Centre on Seed Spices, Ajmer, Rajasthan.

The complete composition of the sectional committee and expert panel responsible for revision of this standard is listed at Annex A.

Indian Standard

SPICES AND CONDIMENTS — BOTANICAL NOMENCLATURE

(Third Revision)

1 SCOPE

This standard prescribes the list of botanical names of the plants classified under spices and condiments. This standard also gives the part of the plant used and the common English and Hindi names of spices and condiments known and grown in the country.

2 TERMINOLOGY

2.1 The list of spices and condiments together with their botanical names, common English and Hindi names and the name of the part of the plant used as the spice or condiment is given in Table 1.

Table 1 List of Spices and Condiments
(*Clause* 2.1)

Sl No.	Botanical Name	Part Used	English Common Name	Hindi Common Name
(1)	(2)	(3)	(4)	(5)
i)	*Acorus calamus* L.	Rhizome	Sweet-flag	*Bach*
ii)	*Allium cepa* L.	Bulb	Onion	*Pyaj*
iii)	*Allium sativum* L.	Bulb	Garlic	*Lahsun*
iv)	*Alpinia galangal* (L.)Willd	Rhizome	Greater Galanga	*Barakulinjan*
v)	*Amomum subulatum* Roxb.	Fruit and seed	Greater Indian cardamom, Sikkim cardamom, Nepal cardamom or Cardamom ammomum	*Bari-Ilaichi*
vi)	*Anethum graveolens* L. Anethum sowa Roxb.	Fruit and Leaf	European Dill Indian Dill	*Sowa*
vii)	*Apium graveolens* L.	Fruit Stem & Leaf	Celery	*Ajmod*
viii)	*Armoracia rusticana* Gaertn.	Root	Horse-radish	-
ix)	*Artemisia dracunculus L.*	Leaf	Tarragon	*Tarragon*
x)	*Brassica juncea* (L.) Czernajev & Cosson	Seed	Indian mustard	*Raai*
xi)	*Brassica nigra* (L.) Koch	Seed	Black mustard	*Asalrai,*
xii)	*Bunicum persicum Bioss*	Seed	Wild pignut, Wild Black Caraway	*Jungali Krishna Jeera*
xiii)	*Capparis spinosa* L.	Unopened flower bud	Caper	*Kabra*
xiv)	*Capparis decidua (Forssk.)*	Fruit and unopened flower bud	Caper bush	*Ker*

Table 1 (*Continued*)

Sl No.	Botanical Name	Part Used	English Common Name	Hindi Common Name
(1)	(2)	(3)	(4)	(5)
xv)	*Capsicum frutescens* L.	Fruit	Bird eye Chillies	*Mirch*
xvi)	*Capsicum annuum* L.	Fruit	Bell Pepper ,Paprika, Capsicum etc.	*Shimla Mirch*
xvii)	*Carum bulbocastanum*	Fruit	Black Caraway	*Krishna Jeera*
xviii)	*Carum carvi* L.	Fruit	Caraway	*Syah Jeera*
xix)	*Cinnamomum aromaticum* C.G. Nees Syn. *Cinnamomum cassia* Blume.	Bark	Cassia, Chinese Cassia	*Jangli dalchini*
xx)	*Cinnamomum burmannii* C.G. Nees ex Blume	Bark	Batavia cassia or Java cassia or Cassia Vera or Padang cinnamon	*Dalchini*
xxi)	*Cinnamomum tamala* (Buch Ham) Nees&Ebermaier	Leaf & Bark	Indian Cassia,	*Tejpat*
xxii)	*Cinnamomum zeylanicum* Blume *Syn.* *Cinnamomum verum*	Bark, leaf	Cinnamon	*Dalchini*
xxiii)	*Coriandrum sativum* L.	Leaf & Fruit or Seed	Coriander	*Dhania*
xxiv)	*Crocus sativus* L.	Stigma	Saffron	*Kesar, Zafran*
xxv)	*Cuminum cyminum* L.	Fruit	Cumin	*Jeera*
xxvi)	*Curcuma longa* L.	Rhizome	Turmeric	*Haldi*
xxvii)	*Elettaria cardamomum* (L.) Maton	Fruit and seed	Cardamom	*Choti Ilaichi*
xxviii)	*Eugenia caryophollus* (C. Sprengel) Bullocket Harrison [Synonym *Syzygium aromaticum* (L.) Merril et Perry]	Unopened flower bud	Cloves	*Laung, Lavang*
xxix)	*Ferula alliacea* Boiss [*Synonym Ferula rubricaulis* Boiss]	Oleogum resin from rhizome and thickened root	Asafoetida (Hing)	*Hing*
xxx)	*Ferula foetida* (Binge)Regel Syn. *Ferula asafoetida* L.	Oleogum resin from rhizome and thickened root	Asafoetida	*Hing*
xxxi)	*Foeniculum vulgare* . Mill	Fruit	Fennel	*Saunf*
xxxii)	*Garcinia cambogia* (Gaertner) Desrousseaux Syn. *Garcinia gummigutta*	Pericarp-lobes	Cambodge	*Aradal (Gummi-Gatta), Goraka*
xxxiii)	*Garcinia indica* Choisy	Peel of fruit (cured)	Kokum	*Kokam*

Table 1 (*Continued*)

Sl No.	Botanical Name	Part Used	English Common Name	Hindi Common Name
(1)	(2)	(3)	(4)	(5)
xxxiv)	*Hyssopus officinalis* L.	Leaf	Hyssop	*Zujah-Yabir*
xxxv)	*Juniperus communis* L.	Berry	Juniper berry	*Aaraar*
xxxvi)	*Laurus nobilis* L.	Leaf	Bay or laurel leaves	*Indian Bazar Hab-et-Ohar*
xxxvii)	*Levisticum officinale* Koch	Fruit and root	Lovage	-
xxxviii)	*Majorana hortensis* Moench *Syn. Origanum Majorana* L.	Leaf and flowering top	Sweet marjoram	*Mureoa, Marwa*
xxxix)	*Mangifera indica* Linn.	Unripe fruit	Mango slices or powder	*Am, Amb (Aamra)*
xl)	*Mentha arvensis* Linn.	Leaf	Japanese peppermint	*Podina*
xli)	*Mentha longifolia* (Linn.) Hudson	Leaf	Mint	*Pudina*
xlii)	*Mentha piperita* Linn.	Leaf	Peppermint	-
xliii)	*Murraya koenigii* (Linn.) C. Sprengel	Leaf	Curry leaves	*Curry patta, Meetha neem*
xliv)	*Myristica fragrans* Houttuyn	Arillus	Mace	*Javitri*
xlv)	*Myristic afragrans* Houttuyn	Kernel	Nutmeg	*Jaiphal*
xlvi)	*Nigella sativa* L.	Seed	Nigella	*Kalonji,*
xlvii)	*Ocimum basilicum* L.	Leaf	Sweet basil	*Ban Tulsi*
xlviii)	*Origanum majorana* L. Syn. *Majorana hortensis Moench.*	Leaf	Marjoram	*Marjoram or Maruva*
xlix)	*Origanum vulgare* L.	Leaf and flowering top	Oregano	*Sathra*
l)	*Papaver somniferum* L.	Seed	Poppy seed	*Khus-Khus*
li)	*Petroselinum crispum* (P. Sativum) (P. Miller) Hyman ex A.W. Hill	Seed	Parsley	*Vilayti Ajmod*
lii)	*Pimenta dioica* (L.) Merrill	Fruit and leaf	Pimento or allspice	*Allspice*
liii)	*Pimpinella anisum* L.	Fruit	Aniseed, Anise	*Vilayti Saunf*
liv)	*Piper nigrum* L.	Berry	Black pepper, White pepper	*Kali-mirch*
lv)	*Punica granatum* L.	Seed (dried with flesh)	Pomegranate	*Anardana*
lvi)	*Rosmarinus officinalis* L.	Leaf	Rosemary	*Rusmari*
lvii)	*Salvia officinalis* L.	Leaf	Sage	*SalbiaSeyakuss*
lviii)	*Satureia* hortensis* L. *sometimes spelled *Satureja.*	Stem, Leaf and flowering top	Savory	-
lix)	*Sesamum indicum* L.	Seed	Sesame, Gingelly	*Til*
lx)	*Sinapis alba* Linn. Boissier	Seed	White mustard Yellow mustard	*Pili Sarson*
lxi)	*Tamarindus indica* L.	Fruit	Tamarind	*Imli, Amli*
lxii)	*Thymus serpyllum* L.	Leaf and flowering top	Wild thyme	-

Table 1 (*Concluded*)

Sl No.	Botanical Name	Part Used	English Common Name	Hindi Common Name
(1)	(2)	(3)	(4)	(5)
lxiii)	*Thymus vulgaris* L.	Leaf and flowering top	Thyme	*Banajwain*
lxiv)	*Trachyspermum ammi* (L.) Sprague ex Turrill	Fruit	Ajwain	*Ajwain*
lxv)	*Trigonella foenumgraecum* L.	Seed	Fenugreek	*Methi*
lxvi)	*Trigonella corniculata L.*	Leaf	Fenugreek	*Pan Methi, (Nagauri Methi)*
lxvii)	*Vanilla fragrans* (Salisbury) Ames [Synonym *Vanilla planifolia* Andrews]	Pod	Vanilla	-
lxviii)	*Vanilla pompon* Schneiden	Pod	Vanilla	-
lxix)	*Vanilla tahitensis* Moore	Pod	Tahiti Vanilla	-
lxx)	*Zingiber officinale* Roscoe	Rhizome	Ginger (Dried Ginger)	*Adarak (Sonth)*

ANNEX A
(*Foreword*)

COMMITTEE COMPOSITION
Spices and Condiments Sectional Committee, FAD 09

Organization	*Representative(s)*
Spices Board India, Kochi	DR A. B. REMA SHREE **(*Chairperson*)**
AB Mauri India Pvt Ltd, Kochi	SHRI PRAKASH NAMBOODIRI
All India Spices Exporters Forum, Cochin	SHRI CHERIAN XAVIER MS PRIYAMVADA NILAYANGOD (*Alternate*)
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Export Inspection Council of India, New Delhi	SHRI WASI ASGHAR SHRI SHASHI PRAKASH TRIPATHI (*Alternate*)
Food Safety and Standards Authority of India, New Delhi	ADVISOR
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Kerala Agricultural University, Thrissur	DR SAJI GOMEZ DR SEEJA THOMACHAN PANJIKKARAN (*Alternate*)
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National Research Centre on Seed Spices, Ajmer	DR S.N. SAXENA DR B.K. MISHRA (*Alternate*)

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Spices Board India, Kochi	RAMESH BABU N MS C.M. SRI LATHA (*Alternate*)
Synthite Industries Private Limited, Kolenchery	SHRI SHUBU K. CHITHAJAN SHRI ANIL KUMAR (*Alternate*)
World Spice Organization, Kochi	SHRI PHILIP KURUVILLA SHRI RAMKUMAR MENON (*Alternate*)
BIS Directorate General	SRIMATI SUNEETI TOTEJA, SCIENTIST 'E'/DIRECTOR AND HEAD (FOOD AND AGRICULTURE) [REPRESENTING DIRECTOR GENERAL(*Ex- officio*)]

Member Secretary
SHRIMATI NAVITA YADAV
SCIENTIST 'D'/JOINT DIRECTOR
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This Indian Standard has been developed from Doc No.: FAD 09 (17904).

Amendments Issued Since Publication

Amend No.	Date of Issue	Text Affected

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Published by BIS, New Delhi